

JAN 10 2006

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38845 7590 10/07/2005

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Matthew M. Gaffney	(Depositor's name)
<i>Matthew M. Gaffney</i>	(Signature)
January 9, 2006	(Date)

01/11/2006 CNGUYEN1 00000011 10782513

01 FC:1501 1400.00 DP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,513	02/18/2004	Alexander Burinskiy	08211/0200373-US0/P05759	4709

TITLE OF INVENTION: APPARATUS AND METHOD FOR SENSING CURRENT IN A POWER TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/09/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRA, ANH QUAN	2816	327-543000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Darby & Darby PC

2 Matthew M. Gaffney

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

National Semiconductor Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Matthew M. Gaffney

Matthew M. Gaffney

Date January 9, 2006

Registration No. 46,717

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Application No. (if known): 10/782,513

Attorney Docket No.: 08211/0200373-US0 (P05759)

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